ABSTRACT

A method for automatic translating text sentences from source language to target language using dictionaries of vocabulary and thesaurus of plural

5   languages, grammar function of each word, translation index, vocabulary of verbs paradigm, vocabulary of preposition, adverb and adjectives inflections.

The basic concept of translation according to the present invention is to analyze and parse the text object step by step in order to identify the sentence context and Its grammar formats. The analysis is preformed separately for

10   each part of the sentence part. Each stage of analysis and translation is based on the former analysis. The translation and phrasing of the sentence to the target language is base upon the sentence analysis.

The said method of translation can be further used for online automatic translation of web page for Internet users. The present invention provides the

15   user with designated converter for translating text object received from the Internet communication from the original language to any designated target language.